

XVII SICSSO CONGRESS

The International Congress of the Italian
Society of Stem Cells and Ocular Surface

LET'S DISCUSS AGAIN... CLINICAL CASES

www.sicssso.org/2018/



21_23
JUNE
2018

Paestum (Campania) Italy

FINAL
PROGRAM



SIMULTANEOUS TRANSLATION



WITH THE PATRONAGE OF



INFO



S.I.C.S.S.O.
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PROGRAMMA SCIENTIFICO SCIENTIFIC PROGRAM

PROGRAM **21.06_THURSDAY**

PROGRAM **22.06_FRIDAY**

PROGRAM **23.06_SATURDAY**



Traduzione simultanea Italiano-inglese
e inglese-italiano
Simultaneous translation Italian-English
and English-Italian



Solo italiano / Italian language only.
Solo inglese / English language only.

PROGRAM **21.06_THURSDAY**

	 MAIN ROOM SALA SATURNO	ROOM NETTUNO SALA NETTUNO	WET LAB SALA MERCURIO
13.30-13.45	OPENING REMARKS		
13.45-14.30	INNOVATIONS		
14.30-16.00		 INFEZIONI MICROBICHE	DMEK (M. Terry & M. D. Straiko)
16.00-16.30	BREAK	BREAK	BREAK
16.30-17.30	HERPES KERATITIS: CASES DISCUSSION  INTERACTIVE	 DIAGNOSI STRUMENTALE	DMEK (S. B. Hannush & T. Katamish)
17.30-18.00		 BEST PAPER AWARD CONTEST 1st session	
18.00-18.45	- LIVE PATIENT EVALUATIONS - LECTURES		
18.45-19.00			

Poster Presentation is scheduled on Thursday 21th June from 15.00 to 16.00 - POSTER AREA

PROGRAM 22.06_FRIDAY			
	 MAIN ROOM SALA SATURNO	ROOM NETTUNO SALA NETTUNO	WET LAB SALA MERCURIO
08.15-08.30		 BEST PAPER AWARD CONTEST 2 nd session	
08.30-09.00	INFECTIONS: CASES DISCUSSION  INTERACTIVE		
09.00-10.00			DALK (T. Katamish)
10.00-10.30	DRY EYE IN MULTI-SYSTEMIC DISEASES	CHERATOPLASTICA ENDOTELIALE	
10.30-10.45	BREAK	BREAK	BREAK
10.45-11.45	DALK: CASES DISCUSSION  INTERACTIVE	 OCCHIO SECCO	DSEK (W. B. Lee & J. Rubenstein)
11.45-12.15	MEDAL LECTURES & NEW S.I.C.S.S.O. MISSION PRESENTATION		
12.15-13.15			
13.15-14.25	 LUNCH COURSE CHERATOCONO & CXL INVITED ONLY	 LUNCH COURSE SUPERFICIE OCULARE FREE ENTRY (50 PAX)	 LUNCH COURSE Customized Photoablative Regularization and CXL for Keratoconus INVITED ONLY
14.30-15.30	DRY EYE	 ULCERA CORNEALE	CROSSLINKING (P. Vinciguerra & R. Vinciguerra)
15.30-17.00	OCULAR SURFACE: CASES DISCUSSION  INTERACTIVE	 CROSSLINKING	DMEK (J. Guell)
17.00-17.15	BREAK	BREAK	BREAK
17.15-17.30	NEUROTROPHIC KERATOPATHY	 MANAGEMENT DEL CHERATOCONO	DMEK (M. D. Straiko & M. Terry)
17.30-18.00			
18.00-18.15	INTRASTROMAL SURGERY FOR KERATOCONUS		
18.30-18.45			

PROGRAM 22.06_FRIDAY	
	HOTEL MERIDIANA
14.30-15.30	 Simposio D.M.G.: OCCHIO AL REFLUSSO

PROGRAM 23.06_SATURDAY			
	 MAIN ROOM SALA SATURNO	ROOM NETTUNO SALA NETTUNO	WET LAB SALA MERCURIO
08.30-09.00	- LIVE PATIENT EVALUATIONS - LECTURES	 BEST PAPER AWARD CONTEST 3 rd session	
09.00-10.00		 PTERIGIO	DMEK: DONOR STRIPPING (V. Maurino & S. Basak)
10.00-10.15			
10.15-11.00	EYE BANK		LIPIFLOW (E. J. Holland)
11.00-11.15	DMEK: CASES DISCUSSION  INTERACTIVE	 DALK	AMNIOTIC MEMBRANE (L. Mosca)
11.15-11.30			
11.30-12.00		 SIMPOSIO INFERMIERI ED ASSISTENTI DI OFTALMOLOGIA	
12.00-12.15			
12.30-12.45			
12.45-13.30	S.I.C.S.S.O. AWARDS		

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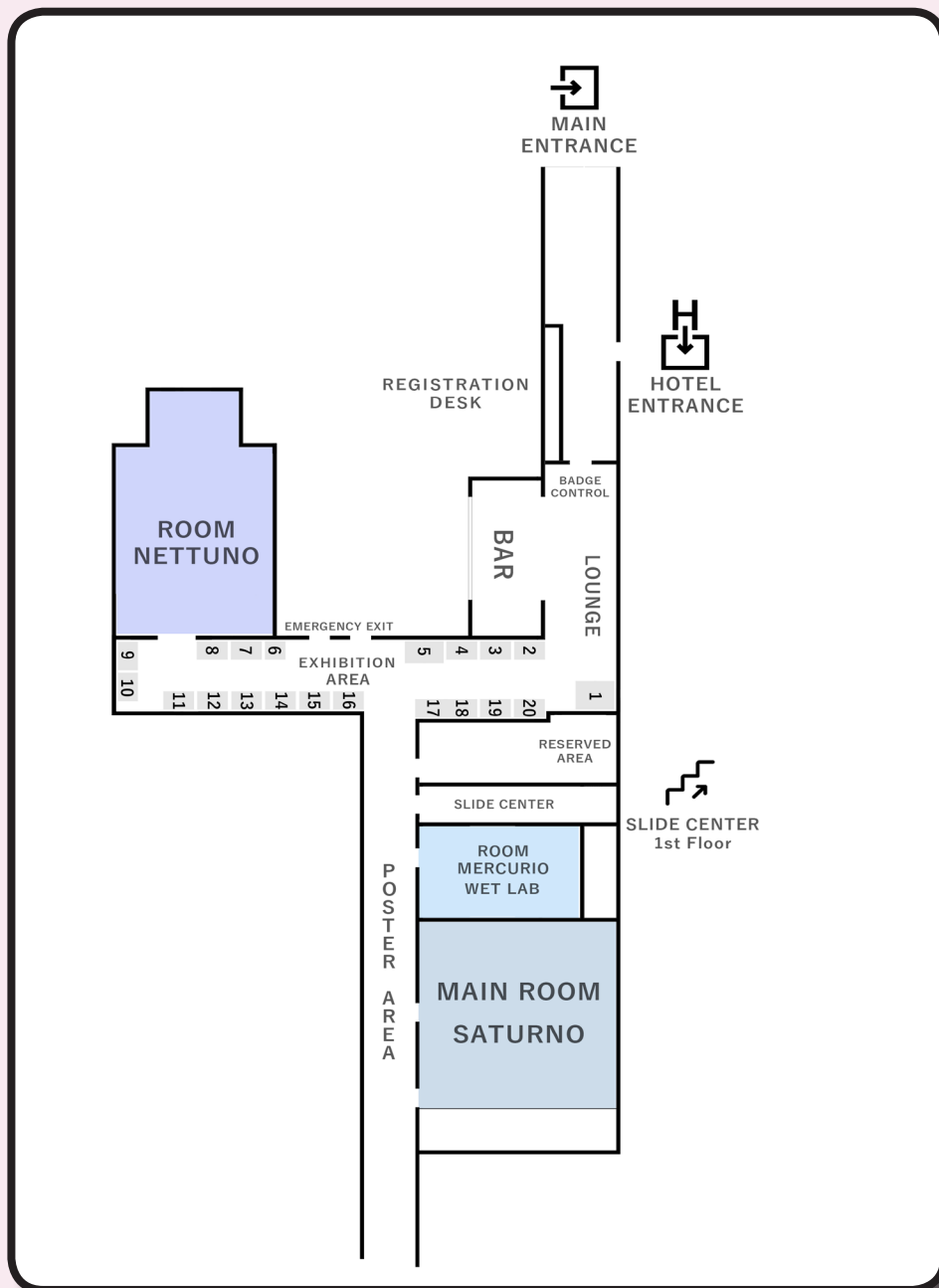


SPONSOR

BRONZE SPONSOR



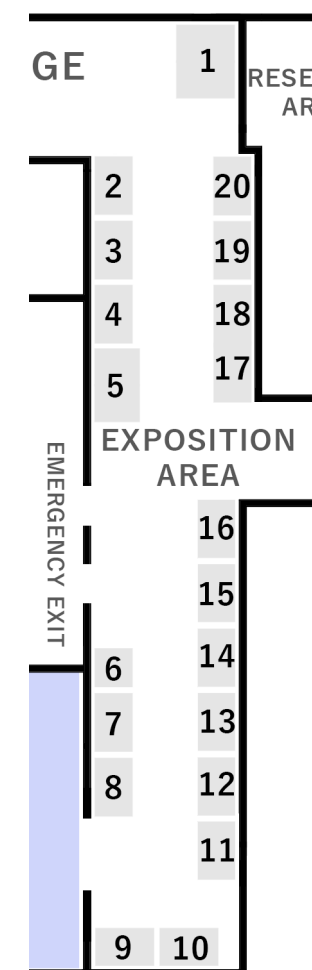
SICSSO 2018 MEETING ROOMS



EXHIBITION AREA

- 1 OFF ITALIA
- 2 SOOFT Fidia Pharma Group
- 3 MEDIVIS
- 4 JOHNSON&JOHNSON
- 5 ALFA INTES
- 6 MEDICAL BOOKS
- 7 FB VISION
- 8 IVIS TECHNOLOGIES
- 9 SIR OFTALMICA
- 10 OFTALMEDICA
- 11 NEW TECH
- 12 TOPCON
- 13 TULIP INSTRUMENTS
- 14 ASIA CORNEA SOCIETY
- 15 C.S.O. ITALIA & NIKON
- 16 D.M.G.
- 17 S.I.F.I.
- 18 S.I.F.I.
- 19 ZEISS
- 20 BRUSCHETTINI

LOUNGE S.I.C.S.S.O.
LOUNGE 360° OFTAL





PRESENTAZIONE DEL CONGRESSO

Quest'anno la **XVII edizione del congresso S.I.C.S.S.O.** si terrà a **Paestum**, stessa location del 2014, molto apprezzata per la particolare accoglienza riservataci dagli operatori locali, molti dei quali sono stati miei compagni di scuola.

Il titolo dell'edizione 2018 **"Let's discuss again... clinical cases"** riassume l'obiettivo di tornare a dare spazio alle tanto apprezzate sessioni cliniche che S.I.C.S.S.O. ha organizzato in precedenza.

Nelle ultime edizioni era stato dato risalto alla chirurgia in diretta soprattutto per soddisfare il crescente interesse nella DMEK, tecnica chirurgica prepotentemente subentrata nella nostra pratica.

Quest'anno invece abbiamo deciso di sacrificare la chirurgia in diretta e di concentrarci su "chi è sul campo" tutti i giorni, negli ambulatori e in pronto soccorso, al fine di consentire la verifica dei propri protocolli operativi, anche in relazione a quanto richiesto dalle nuove normative in tema di linee guida, e dei conseguenti risvolti medico legali.

La necessità di convergere sulle diagnosi, e quindi sulle conseguenti terapie, è sempre il problema più vivo in tema di "cornea e superficie oculare". In primis, in merito alle infezioni corneali, patologie dai risvolti a volte drammatici, l'avere comportamenti consoni e condivisi resta ancora un obiettivo da raggiungere.

Il cuore del congresso nella Sala Plenaria sarà quindi la **discussione di casi clinici**, sia con il coinvolgimento dell'audience attraverso il televoto, che attraverso la **"valutazione in diretta del paziente"** nei casi di difficile interpretazione, punto di forza del congresso S.I.C.S.S.O. grazie alla presenza dei principali Opinion Leaders provenienti da tutto il mondo.

Il tema chirurgico avrà comunque spazio grazie all'aumento del numero di **wet-labs su bulbi e tessuti forniti dalle Banche degli Occhi**. Chi vuole iniziare ad approcciarsi alla DMEK e alle altre tecniche chirurgiche avrà la possibilità di confrontarsi con docenti di eccezionale bravura, come quelli di quest'anno.

Sono stati anche organizzati **Corsi in Italiano**, con **limitato numero di partecipanti** (30 persone), per approfondire meglio e chiarire dubbi su vari temi che nella Sala Plenaria non avrebbero adeguato spazio.

Anche quest'anno sono state assegnate due **Medal Lectures** a **Kathryn Colby** e **Sadeer Hannush**, colleghi straordinari, da sempre "amici S.I.C.S.S.O."



Verranno inoltre **premiati tre partecipanti "under 40"** per la migliore innovation, il miglior poster ed il poster più originale.

Una grande novità sarà la presentazione del **cambio di statuto di S.I.C.S.S.O.**, durante la sessione Medal Lectures, che aprirà la strada al coinvolgimento della nostra Società anche in ambito internazionale.

Fin dalla prima edizione del congresso annuale la S.I.C.S.S.O. ha ospitato Speakers internazionali e, nelle edizioni più recenti, dopo aver "gemmato" Eucornea, la presenza di partecipanti stranieri provenienti da nazioni in crescita è oramai la regola.

Negli ultimi quindici anni, la gestione delle patologie corneali ha registrato un'incredibile evoluzione innovativa in termini di mini-invasività, con i trapianti lamellari, e di prevenzione e contenimento delle patologie con l'utilizzo di sofisticate apparecchiature diagnostiche e con trattamenti conservativi come il crosslinking. S.I.C.S.S.O. ha sempre promosso la divulgazione di tutte queste innovazioni, consentendo in Italia i primi trapianti di limbus e di tessuto amniotico, e contribuendo alla diffusione dei trapianti di cornea lamellari (DALK, DSAEK, DMEK).

Nonostante l'incredibile evoluzione di diagnosi e trattamento delle patologie corneali, la cecità corneale nel mondo resta un problema immenso, e nella maggior parte delle nazioni, anche economicamente evolute, tutte queste nuove tecniche chirurgiche non sono ancora approdate. Il numero di interventi e tessuti necessari è stimato in circa 70 volte l'attuale.

S.I.C.S.S.O. ha un progetto molto ambizioso e la sua nuova Mission "Cornea Transplant Foundation for Developing Countries" sarà presentata in dettaglio durante la sessione Medal Lectures, Venerdì alle 12.15 in Sala Plenaria.

Tante novità insomma!

Vi aspetto tutti a Capaccio-Paestum,

Vincenzo Sarnicola



CONGRESS PRESENTATION

This year the XVII S.I.C.S.S.O. Congress edition will be held in **Paestum** as in 2014. This location is very much appreciated for the special reception given by local operators, many of whom were my classmates when I was a child.

The title of the 2018 edition "**Let's discuss again... clinical cases**" summarizes the aim to give space again to the much appreciated clinical sessions that S.I.C.S.S.O. has organized previously.

In recent editions, live surgery was emphasized especially to meet the growing interest in DMEK, a surgical technique that overwhelmingly took over our practice. This year, we decided to sacrifice the live surgery and to focus on "who is on the field" every day, in clinics and in the emergency room, in order to allow verification of protocols, guidelines and the resulting legal implications.

The need to converge on the diagnosis and on the consequent therapies is always the most vivid problem in terms of "cornea and ocular surface diseases". Firstly, having appropriate and common behaviors in the management of corneal infections, which can have dramatic consequences, is still a goal to be achieved.

Therefore, the heart of the congress in the Main Room will be the **discussion of clinical cases**, either involving the audience through televoting, either through the "**live patient evaluations**" in challenging cases. This is a key aspect of the S.I.C.S.S.O. congress, which is made possible thanks to the presence of Opinion Leaders from all over the world sharing their knowledge.

Surgery will still have space thanks to the increase in the number of **wet-labs on bulbs and tissues provided by the Eye Banks**. Who wants to start approaching the DMEK and other surgical techniques will have the opportunity to learn from teachers of exceptional skills, such as those of this year.

Courses in Italian language will be also available, with a limited number of participants (30 people), to further deepen and clarify doubts on various topics that would not have adequate space in the Main Room.

This year two **Medal Lectures** have been awarded to **Kathryn Colby** and **Sadeer Hannush**, extraordinary colleagues, who have always been "S.I.C.S.S.O. friends".

Three "under 40" ophthalmologists will be **awarded** for the best innovation, the best poster and the most original poster.



A great news will be the presentation of the **modification of the S.I.C.S.S.O. bylaw**, which will give the way for the involvement of our society in the international field. International Speakers have been hosted since the first edition of the S.I.C.S.S.O. annual conference and, in more recent editions, after "gemmed" Eucornea, the presence of foreign participants from growing nations is now the rule.

In the last fifteen years, the management of corneal diseases has recorded an amazing evolution in terms of minimally invasive surgery tanks to lamellar keratoplasties, and in terms of disease prevention and containment with the use of sophisticated diagnostic equipment and conservative treatments such as crosslinking. S.I.C.S.S.O. has always promoted the diffusion of all these innovations, making happen the first limbal stem cells and amniotic membrane transplants in Italy, and contributing to the spread of lamellar corneal transplants (DALK, DSAEK, DMEK).

Despite the incredible evolution of diagnosis and treatment of corneal diseases, corneal blindness in the world remains a vast issue. All these new surgical techniques have not yet landed in most of the nations, even in the economically advanced ones. The number of needed surgeries and tissues is estimated to be about 70 times greater than the current one.

S.I.C.S.S.O. has a very ambitious project and its new Mission "Cornea Transplant Foundation for Developing Countries" will be presented in detail during the Medal Lectures session on Friday at 12.15 p.m., in the Main Room.

In conclusion, a lot of news!

Looking forward to see you all in Capaccio-Paestum,

Vincenzo Sarnicola



S.I.C.S.S.O. AWARD PER OCULISTI UNDER 40

Tre premi per i colleghi “under 40” verranno assegnati anche quest’anno:

- 1) LA MIGLIORE INNOVATION
- 2) IL MIGLIOR POSTER
- 3) IL POSTER PIÙ ORIGINALE

MIGLIORE INNOVATION:

S.I.C.S.S.O. è lieta di confermare la collaborazione con il **Moorfields Eye Hospital** di Londra.

Una observership, di 1 o 2 settimane, è il premio per la migliore comunicazione orale “versione innovation”.

S.I.C.S.S.O. supporterà il vincitore con un premio di 1000 euro per spese di viaggio e soggiorno.

MIGLIOR POSTER:

S.I.C.S.S.O. è lieta di confermare la collaborazione con **Istituto Microcirugía Ocular - IMO** di Barcellona.

Una observership, di 1 o 2 settimane, è il premio per il miglior poster.

S.I.C.S.S.O. supporterà il vincitore con un premio di 1000 euro per spese di viaggio e soggiorno.

POSTER PIU’ ORIGINALE:

Il presentatore del poster che sarà premiato per originalità potrà frequentare la **Clinica degli Occhi Sarnicola** di Grosseto per una settimana, approfondendo le tecniche di chirurgia lamellare, supportato da un contributo di 500 euro per spese di viaggio e soggiorno.

Tutti i premi sono riservati ai giovani colleghi “under 40”.

Vi aspettiamo a Capaccio-Paestum,

Vincenzo Sarnicola



S.I.C.S.S.O. AWARD FOR OPHTHALMOLOGIST UNDER 40

S.I.C.S.S.O. will assigne 3 awards to young ophthalmologists under the age of 40 years old:

- 1) BEST PAPER
- 2) BEST POSTER
- 3) MOST ORIGINAL POSTER

BEST PAPER:

S.I.C.S.S.O. is pleased to confirm and renew the cooperation with **Moorfields Eye Hospital** of London.

A 1-2 weeks observership is the award for the best oral presentation.

S.I.C.S.S.O. will give a grant of 1.000,00 euro to the winner to support travel and stay expenses

BEST POSTER:

S.I.C.S.S.O. is pleased to confirm and renew the cooperation with **Istituto Microcirugía Ocular - IMO** of Barcellona.

A 1-2 weeks observership is the award for the presenter of the best poster.

S.I.C.S.S.O. will give a grant of 1000 euro to the winner to support travel and stay expenses.

MOST ORIGINAL POSTER:

The presenter of the most original poster will have the opportunity to be an observer for 1 week at **Clinica degli Occhi Sarnicola** of Grosseto (Italy) to focus on lamellar keratoplasty techniques, and will receive a grant of 500 euro to support travel and stay expenses.

All the awards are reserved only to young ophthalmologists under the age of 40 years old.

Looking forward to see you in Capaccio-Paestum,

Vincenzo Sarnicola



S.I.C.S.S.O. PRESIDENT

Vincenzo Sarnicola

S.I.C.S.S.O. Board



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Luca Buzzonetti



Emilia Cantera



Giorgio Marchini



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Local Organizers



Nicola Rosa



Giovanni Iovieno



Francesco Scozia

Scientific Secretariat



Caterina Sarnicola



Enrica Sarnicola

WET LAB TECHNICIANS



Alessandro Ruzza,
Mestre (VE)



Grazia Baglioni,
Siena



Tommaso Pellegrino,
Grosseto



Gabriella Rocchi,
Grosseto



Veronica Scognamiglio,
Grosseto



Daniele Spataro,
Grosseto



INFORMAZIONI GENERALI

Segreteria organizzativa e prenotazioni alberghiere

S.I.C.S.S.O. in collaborazione con SANTA LUCIA SRL Sezione Eventi e Servizi.

Via Mazzini 60 – 58100 Grosseto

Tel: +39 3317073818

E-mail: • sicsso2018@gmail.com (partecipanti)

• info@sicsso.org (aziende)

Sito web: www.sicsso.com/2018

Orario segreteria

Giovedì 21 giugno 12.00 - 19.45

Venerdì 22 giugno 08.00 - 19.45

Sabato 23 giugno 08.00 - 13.30

Sede congressuale

HOTEL ARISTON

Via Laura 13, 84047, Capaccio-Paestum (SA)

Raggiungere Capaccio-Paestum

Consigliamo di volare su **Roma**, su **Napoli** o su **Salerno-Pontecagnano**.

- L' aeroporto di **Roma Fiumicino** (FCO) è collegato con la stazione ferroviaria di **ROMA TERMINI** con il treno Leonardo Express che parte ogni 15-20 minuti (€ 14,00 – 32 minuti di viaggio).
- L' aeroporto di **Napoli-Capodichino** (NAP) è collegato con la stazione ferroviaria di **NAPOLI CENTRALE** P.ZZA GARIBALDI tramite servizio bus "ALIBUS".
- Le stazioni di **ROMA TERMINI** e **NAPOLI CENTRALE** sono collegate con la stazione di **SALERNO CENTRALE** con treni ad alta velocità.
- **Dalla stazione ferroviaria di Salerno Centrale sarà disponibile un servizio navetta organizzato da S.I.C.S.S.O..** In alternativa, la stazione di Salerno Centrale è collegata alla stazione ferroviaria di Capaccio-Paestum tramite servizio di treni regionali o taxi (089757575).



Badge

Tutti i partecipanti devono esporre il proprio badge nominativo per accedere alle varie aree del congresso, alle sessioni scientifiche, alle sessioni di wet lab, e a tutte le attività extra-congressuali organizzate da S.I.C.S.S.O..

Ristorazione congressuale

Non sono previsti coffee break, ma sarà disponibile un bar a gestione diretta dell'albergo.

Certificato di partecipazione

Il certificato di partecipazione dovrà essere espressamente richiesto presso la Segreteria in sede congressuale.

Assicurazione

Gli organizzatori non si assumono la responsabilità per danni e/o perdite subiti dai partecipanti o dagli accompagnatori durante l'evento.

Riprese fotografiche

Il congresso prevede la presenza di un fotografo ufficiale: le immagini riprese saranno unicamente utilizzate per scopi redazionali e promozionali legati al congresso.

La lingua ufficiale

Le lingue ufficiali del congresso sono l'italiano e l'inglese. È previsto un servizio di **traduzione simultanea** inglese-italiano e italiano-inglese in sala Saturno.

Centro Slide

La raccolta delle presentazioni è centralizzata. I relatori dovranno consegnare le proprie slide con almeno 3 ore di anticipo rispetto all'orario di presentazione. **Tutti i relatori del congresso S.I.C.S.S.O. rilasciano liberatoria di registrare e condividere le presentazioni e/o il materiale didattico, da divulgare sul sito internet S.I.C.S.S.O. al fine della migliore diffusione delle conoscenze scientifiche.**



Quote di iscrizione (IVA inclusa)

Pre-Registration fino al 31 marzo 2018

- Oculisti € 500,00
- Specializzandi € 200,00
- Ortottisti e Infermieri € 50,00
- Studenti di medicina o di ortottica gratis

Registration dal 31 marzo 2018

- Oculisti € 600,00
- Specializzandi € 250,00
- Ortottisti e Infermieri € 50,00
- Studenti di medicina o di ortottica gratis

Le categorie a tariffa ridotta, o ad ingresso gratuito, devono presentare idonea certificazione, in originale.



Si ricorda che per effetto dell'entrata in vigore della L.208/2015 non è più possibile effettuare pagamenti in denaro contante per importi pari o superiori a 3.000,00€. Tali pagamenti dovranno essere eseguiti tramite carta di credito.



GENERAL INFORMATION

Organizing Secretariat & Official Housing Bureau

S.I.C.S.S.O. in cooperation with SANTA LUCIA SRL Sezione Eventi e Servizi.

Via Mazzini 60 – 58100 Grosseto

Ph.: +39 3317073818

E-mail: - sicsso2018@gmail.com (Participants)

- info@sicsso.org (Corporate)

Website: www.sicsso.com/2018

Opening times

Thursday, 21 June 12.00 - 19.45

Friday, 22 June 08.00 - 19.45

Saturday, 23 June 08.00 - 13.30

Congress venue

HOTEL ARISTON

Via Laura 13, 84047, Capaccio-Paestum (SA)

How to reach Capaccio-Paestum

- **BY TRAIN:** High Speed line of 2 train company: Trenitalia and Italo. There are direct trains from:
Milan (Frecciarossa train or Italo train – 4 h),
Rome (Frecciarossa or Frecciabianca train or Italo train – 1.30 h),
Naples (Frecciarossa train or Italo train – 30 min).
Once in Salerno, a shuttle service will be available for congress participants to reach the meeting venue in Capaccio-Paestum. The shuttles schedule will match the arrival of each high speed train.
 Alternatively, the **taxi** station is located outside the train station (089757575).
- **BY CAR:** Drive along the A1 highway, take Battipaglia exit if you arrive from the North or the Eboli exit if you arrive from the South, and then follow the regional way 18 for 5 km and take the Paestum exit.
- **BY PLANE:** The suggested airports are: Salerno Ponte Cagnano, Naples Capodichino and Rome Fiumicino.



- A bus service connects the airport of **Naples Capodichino** with the central train station of Naples (Stazione Napoli Centrale - Piazza Garibaldi) where high speed trains to Salerno are available.

- A train service (Leonardo Express) connects the airport of **Rome Fiumicino** with the central train station of Rome (Roma Termini) where high speed trains to Salerno are available.

Badge

All participants must show their personal badge to have access to the Congress area, to the scientific sessions, to the wet lab sessions and to all the other activities organized by S.I.C.S.S.O..

Food & beverage

There are no coffee breaks. However, a bar will be available at the congress venue.

Certificate of attendance

Participants have to ask for the certificate of attendance at the secretary on-site.

Insurance

Delegates are advised to take out travel insurance to cover medical expenses, accidents, loss etc, during the meeting.

The Organizers will not accept any liability for damage, theft or loss of any Participant's property in any circumstances.

Photos

Participants are informed that an official congress photographer will take pictures during the congress and the social events. Those images will be used only for purposes linked to the event promotion.

Official language

The official languages of the congress are Italian and English. Simultaneous translation English-Italian and Italian-English will be available in the main room (Sala Saturno).



Slide Center

All presentations are centralized. Speakers are invited to drop their presentation at the slide center not later than 3 hours before "show time". **All presenters that participate to S.I.C.S.S.O meeting agree and consent to record and share presentations and/or presentation materials on the S.I.C.S.S.O meeting website, in order to promote the spread of the scientific knowledge.**

Registration fees (VAT included)

Early bird registration (deadline March 31st 2018)

- Ophthalmologist subscription € 500,00
- Resident subscription € 200,00
- Nurse and Orthoptist € 50,00
- Student free

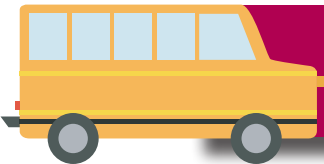
Registration fee (after March 31st 2018)

- Ophthalmologist subscription € 600,00
- Resident subscription € 250,00
- Nurse and Orthoptist € 50,00
- Student free

The reduced fare/free categories must present appropriate certification in original format.



Due to Italian Law (L.208/2015) it is forbidden to transfer cash between different subjects for an amount exceeding 3.000,00€. Therefore please kindly note that on site payments exceeding € 3.000,00 will be accepted by credit card only.



TRANSFER

Hotel Ariston - Salerno
Salerno - Hotel Ariston

THURSDAY 21st JUNE

From Hotel Ariston Congress Venue to Salerno train station

9.30
11.30
13.30
15.45
18.45

From Salerno train station to Hotel Ariston Congress Venue

10.30
12.30
14.30
16.45
19.15

FRIDAY 22nd JUNE

From Hotel Ariston Congress Venue to Salerno train station

9.30
11.30
13.30
15.45
18.45

From Salerno train station to Hotel Ariston Congress Venue

10.30
12.30
14.30
16.45
19.15

SATURDAY 23rd JUNE

From Hotel Ariston Congress Venue to Salerno train station

7.30
10.45
14.00
16.00

From Salerno train station to Hotel Ariston Congress Venue

8.30
11.45
15.00

Shuttle rides take around 50 min. Book your seat on: www.sicss.org/2018

SALERNO BUS STATION in front of: MELANY CAFE' (Via Luigi Barrella 1, Salerno, 84123).





BUS TIMETABLE

THURSDAY 21st JUNE

PAESTUM
INN

MEC
HOTEL

VILLA
RITA

SAVOY
ESPLANADE
MINERVA

Grand Hotel
Paestum

Hotel
Ariston

PAESTUM INN	MEC HOTEL	VILLA RITA	SAVOY ESPLANADE MINERVA	Grand Hotel Paestum	Hotel Ariston	Grand Hotel Paestum	SAVOY ESPLANADE MINERVA	VILLA RITA	MEC HOTEL	PAESTUM INN
12.00	12.04	12.08	12.12	12.16	12.20	12.24	12.28	12.32	12.36	12.40
12.40	12.44	12.48	12.52	12.56	13.00	13.04	13.08	13.12	13.16	13.20
13.20	13.24	13.28	13.32	13.36	13.40	13.44	13.48	13.52	13.56	14.00
14.00	14.04	14.08	14.12	14.16	14.20	14.24	14.28	14.32	14.36	14.40
14.40	14.44	14.48	14.52	14.56	15.00	15.04	15.08	15.12	15.16	15.20
15.20	15.24	15.28	15.32	15.36	15.40	15.44	15.48	15.52	15.56	16.00
16.00	16.04	16.08	16.12	16.16	16.20	16.24	16.28	16.32	16.36	16.40
16.40	16.44	16.48	16.52	16.56	17.00	17.04	17.08	17.12	17.16	17.20
17.20	17.24	17.28	17.32	17.36	17.40	17.44	17.48	17.52	17.56	18.00
18.00	18.04	18.08	18.12	18.16	18.20	18.24	18.28	18.32	18.36	18.40
18.40	18.44	18.48	18.52	18.56	19.00	19.04	19.08	19.12	18.16	19.20
19.20	19.24	19.28	19.32	19.36	19.40	19.44	19.48	19.52	19.56	20.00



ESPLANADE and MINERVA Hotel, PLEASE use the HOTEL SAVOY STOP



BUS TIMETABLE
FRIDAY 22nd JUNE



PAESTUM INN	MEC HOTEL	VILLA RITA	SAVOY ESPLANADE MINERVA	Grand Hotel Paestum	Hotel Ariston	Grand Hotel Paestum	SAVOY ESPLANADE MINERVA	VILLA RITA	MEC HOTEL	PESTUM INN
7.20	7.24	7.28	7.32	7.36	7.40	7.44	7.48	7.52	7.56	8.00
8.00	8.04	8.08	8.12	8.16	8.20	8.24	8.28	8.32	8.36	8.40
8.40	8.44	8.48	8.52	8.56	9.00	9.04	9.08	9.12	9.16	9.20
9.20	9.24	9.28	9.32	9.36	9.40	9.44	9.48	9.52	9.56	10.00
10.00	10.04	10.08	10.12	10.16	10.20	10.24	10.28	10.32	10.36	10.40
12.00	12.04	12.08	12.12	12.16	12.20	12.24	12.28	12.32	12.36	12.40
12.40	12.44	12.48	12.52	12.56	13.00	13.04	13.08	13.12	13.16	13.20
13.20	13.24	13.28	13.32	13.36	13.40	13.44	13.48	13.52	13.56	14.00
14.00	14.04	14.08	14.12	14.16	14.20	14.24	14.28	14.32	14.36	14.40
14.40	14.44	14.48	14.52	14.56	15.00	15.04	15.08	15.12	15.16	15.20
17.00	17.04	17.08	17.12	17.16	17.20	17.24	17.28	17.32	17.36	17.40
17.40	17.44	17.48	17.52	17.56	18.00	18.04	18.08	18.12	18.16	18.20
18.20	18.24	18.28	18.32	18.36	18.40	18.44	18.48	18.52	18.56	19.00
19.00	19.04	19.08	19.12	19.16	19.20	19.24	19.28	19.32	19.36	19.40
19.40	19.44	19.48	19.52	19.56	20.00	20.04	20.08	20.12	20.16	20.20

Social Dinner shuttle schedule

PAESTUM INN	MEC HOTEL	VILLA RITA	SAVOY ESPLANADE MINERVA	Grand Hotel Paestum	Hotel Ariston	Grand Hotel Paestum	SAVOY ESPLANADE MINERVA	VILLA RITA	MEC HOTEL	PESTUM INN
20.00	20.04	20.08	20.12	20.16	22.30	22.34	22.38	22.42	22.46	22.50
20.20	20.24	20.28	20.32	20.36	23.15	23.19	23.23	23.27	23.31	23.35
20.40	20.44	20.48	20.52	20.56	00.00	00.04	00.08	00.12	00.16	00.20
21.00	21.04	21.08	21.12	21.16	00.45	00.49	00.51	00.55	00.59	01.03



ESPLANADE and MINERVA Hotel, PLEASE use the HOTEL SAVOY STOP



BUS TIMETABLE
SATURDAY 23rd JUNE



PAESTUM INN	MEC HOTEL	VILLA RITA	SAVOY ESPLANADE MINERVA	Grand Hotel Paestum	Hotel Ariston	Grand Hotel Paestum	SAVOY ESPLANADE MINERVA	VILLA RITA	MEC HOTEL	PESTUM INN
7.20	7.24	7.28	7.32	7.36	7.40	7.44	7.48	7.52	7.56	8.00
8.00	8.04	8.08	8.12	8.16	8.20	8.24	8.28	8.32	8.36	8.40
8.40	8.44	8.48	8.52	8.56	9.00	9.04	9.08	9.12	9.16	9.20
9.20	9.24	9.28	9.32	9.36	9.40	9.44	9.48	9.52	9.56	10.00
10.00	10.04	10.08	10.12	10.16	10.20	10.24	10.28	10.32	10.36	10.40
10.40	10.44	10.48	10.52	10.56	11.00	11.04	11.08	11.12	11.16	11.20
11.20	11.24	11.28	11.32	11.36	11.40	11.44	11.48	11.52	11.56	12.00
12.00	12.04	12.08	12.12	12.16	12.20	12.24	12.28	12.32	12.36	12.40
12.40	12.44	12.48	12.52	12.56	13.00	13.04	13.08	13.12	13.16	13.20
13.20	13.24	13.28	13.32	13.36	13.40	13.44	13.48	13.52	13.56	14.00
14.00	14.04	14.08	14.12	14.16	14.20	-	-	-	-	-



ESPLANADE and MINERVA Hotel, PLEASE use the HOTEL SAVOY STOP



WET LABs

Dopo i successi riscontrati negli anni precedenti, anche questo anno il congresso S.I.C.S.S.O. propone “wet labs” avvalendosi dei tessuti di scarto provenienti dalle banche degli occhi. La possibilità di esercitarsi su tessuti di scarto delle banche consente un apprendimento più reale delle nuove tecniche chirurgiche. I corsi prevedono 10 partecipanti, che utilizzeranno microscopi da tavolo. Il docente effettuerà la chirurgia con un microscopio provvisto di telecamera. Costo di partecipazione (da aggiungere alla quota d'iscrizione al congresso): € 150,00 (IVA inclusa).



CORSI WET LABs

Direttore: A. Ruzza (Mestre, VE)

- **Giovedì 14.30-16.00 DMEK**
Istruttori: M. Terry, M. D. Straiko (USA)
- **Giovedì 16.30-18.00 DMEK**
Istruttori: S. B. Hannush (USA), T. Katamish (Egypt)
- **Venerdì 09.00-10.30 DALK**
Istruttore: T. Katamish (Egypt)
- **Venerdì 10.45-12.15 DSEK**
Istruttori: W. B. Lee, J. Rubenstein (USA)
- **Venerdì 14.30-15.30 CROSSLINKING**
Istruttori: P. Vinciguerra (Milan), R. Vinciguerra (UK)
- **Venerdì 15.30-17.00 DMEK**
Istruttore: J. Güell (Spain)
- **Venerdì 17.15-18.45 DMEK**
Istruttori: M. D. Straiko, M. Terry (USA)
- **Sabato 09.00-10.00 DMEK: DONOR STRIPPING**
Istruttori: V. Maurino (UK), Sa. Basak (India)
- **Sabato 10.15-11.15 LIPIFLOW** (Entrata libera)
Istruttore: E. J. Holland (USA)
- **Sabato 11.15-12.15 AMNIOTIC MEMBRANE**
Istruttore: L. Mosca (Rome)



WET LABs

The organization of wet labs has always registered a great success in the past editions of the S.I.C.S.S.O. congress; that is why we are again offering young surgeons the opportunity to train using corneal tissues made available from eye banks.

Ten participants are allowed per session, as this is the availability of microscopes. Teacher's surgery will be shown through a camera set on his microscope.

Participation cost (to be added to the congress registration): € 150,00 (VAT included).



WET LABs COURSES

Director: A. Ruzza (Mestre, VE)

- **Thursday 14.30-16.00 DMEK**
Teachers: M. Terry, M. D. Straiko (USA)
- **Thursday 16.30-18.00 DMEK**
Teachers: S. B. Hannush (USA), T. Katamish (Egypt)
- **Friday 09.00-10.30 DALK**
Teacher: T. Katamish (Egypt)
- **Friday 10.45-12.15 DSEK**
Teachers: W. B. Lee, J. Rubenstein (USA)
- **Friday 14.30-15.30 CROSSLINKING**
Teachers: P. Vinciguerra (Milan) R. Vinciguerra (UK)
- **Friday 15.30-17.00 DMEK**
Teacher: J. Güell (Spain)
- **Friday 17.15-18.45 DMEK**
Teachers: M. D. Straiko, M. Terry (USA)
- **Saturday 09.00-10.00 DMEK: DONOR STRIPPING**
Teachers: V. Maurino (UK), Sa. Basak (India)
- **Saturday 10.15-11.15 LIPIFLOW** (Free entrance)
Teacher: E. J. Holland (USA)
- **Saturday 11.15-12.15 AMNIOTIC MEMBRANE**
Teacher: L. Mosca (Rome)

SALA SATURNO MAIN ROOM

Traduzione simultanea Inglese - Italiano
Simultaneous translation Italian - English



13.30 - 13.45: OPENING REMARKS

*L. Buzzonetti (Rome), E. Cantera (Rome), G. Iovieno (Eboli, SA),
G. Marchini (Verona), V. Maurino (UK), R. Mencucci (Florence),
Alb. Montericcio (Trapani), A. Mularoni (Republic of San Marino),
N. Rosa (Salerno), V. Sarnicola (Grosseto), F. Scozia (Salerno), L. Spadea
(Rome)*



13.45 - 16.00: INNOVATIONS

PRESIDENT: A. Romani (Arezzo)

PANEL: L. Buzzonetti (Rome), G. Laganovska (Latvia), A. Mularoni
(Republic of San Marino)

**13.45-13.52 Central cornea regularization and collagen crosslinking in
the treatment of keratoconus**

F. Cifariello, R. Dell'Omo, C. Costagliola (Campobasso)

**13.52-13.59 Clinical outcomes after implantation of a new 320-arch
degree intrastromal corneal ring segment in keratoconus**

L. Torquetti, S. Coscarelli, P. Ferrara (Brazil)

**13.59-14.06 Visual outcomes after elective deep anterior lamellar
keratoplasty with tectonic corneal grafts in keratoconus
patients**

S. Coscarelli, L. Torquetti (Brazil)

**14.06-14.13 A step toward long lasting keratoplasty in medically
challenging corneal graft**

Z. Y. Shukur (Iraq)

**14.13-14.20 Refractive management of pseudophakic eye affected by
granular dystrophy (*Giovani Oculisti Italiani - GOI)**

Bannò, S. Zagari (Catania)

14.20-14.27 **Q&A**

14.27-14.34 **Implantation of microbypass Xen gel stent after posterior lamellar keratoplasty (DSAEK)**

S. Lippera, P. Ferroni, G. Pallotta, S. Morodei, (Fabriano, AN), L. Lombardi, M. Sbrocca (Senigallia, AN), L. Mercanti (Fabriano, AN), A. Iannone (Perugia)

14.34-14.41 **Endothelial keratoplasty (EK) graft survival in patients with previous glaucoma surgery**

V. Maurino, F. Matarazzo, F. Aiello (UK)

14.41-14.48 **Outcomes of DALK over EK**

J. S. Mehta (Singapore)

14.48-14.55 **Inverted DMEK (Muraïne technique)**

M. Muraïne (France)

14.55-15.02 **In vivo imaging of posterior polymorphous corneal dystrophy using confocal microscopy**

L. Lapenna, A. Acquaviva (Bari)

15.02-15.09 **Q&A**

15.09-15.16 **Early ocular surface diseases in alkaptonuria (AKU): a large case series**

G. Greco, L. Millucci (Siena), E. Sarnicola (Turin), M. Greco, C. Navarra, A. Santucci (Siena)

15.16-15.23 **Limbal stem cell therapy for corneal chemical injury**

S. H. Badawy, M. M. El-Deftar (Egypt)

15.23-15.30 **CLAU for chemical injury: a case report**

Alb. Montericchio (Trapani)

15.30-15.37 **The corneal dystrophy Importer-phenotypic variation of the paraproteinemic keratopathy in MGUS**

W. Lisch, C. Lisch (Germany), J. S. Weiss (USA)

15.37-15.44 **Regenerative therapy for Peters Anomaly**

J. S. Mehta (Singapore)

15.44-15.51 **Efficacy with autologous conjunctival implant associated with phototherapeutic keratectomy (PTK) in the treatment of pterygium**

P. F. Fiorini (Bologna)

15.51-16.00 **Q&A**

16.00-16.30 BREAK



16.30 - 18.00: HERPES KERATITIS: CASES DISCUSSION

(with Audience response system) 🗳️



PRESIDENT: E. Y. Tu (USA)

PANEL: R. Mencucci (Florence), A. Romani (Arezzo), A. Tortori (Naples)

16.30-16.42 **HSV keratitis: a practical prospective**

V. Sarnicola (Grosseto)

16.42-16.54 **Herpes simplex keratitis: common management mistakes**

E. J. Holland (USA)

16.54-17.00 **Q&A**

17.00-17.08 **Case presentation** 🗳️

A. Pocobelli (Rome)

17.08-17.12 **Q&A**

17.12-17.20 **Case presentation** 🗳️

C. Sarnicola (Ferrara)

17.20-17.24 **Q&A**

17.24-17.32 **Case presentation** 📱
A. Franch (Venice)

17.32-17.36 **Q&A**

17.36-17.44 **Case presentation** 📱
Sa. Basak (India)

17.44-17.48 **Q&A**

18.00 – 19.00: LIVE PATIENT EVALUATIONS and SPECIAL LECTURES

PRESIDENT: E. J. Holland (USA)

PANEL: M. Macsai (USA), R. Mencucci (Florence), W. Lisch (Germany), E.Y. Tu (USA), J. S. Weiss (USA)

18.00-18.10 **Devices for glaucoma surgery after keratoplasty**
G. Grieco (Rome)

18.10-18.25 **Live patient evaluation: case 1**
Case Presenter: G. Grieco (Rome)

18.25-18.35 **Customized tomography guided crosslinking**
M. Balidis (Greece)

18.35-18.50 **Live patient evaluation: case 2**
Case Presenter: V. Sarnicola (Grosseto)

18.50-19.00 **Epithelial corneal maps with Precisio II**
G. Mulè (Trento)

08.30 - 10.00: INFECTIONS: CASES DISCUSSION (with Audience response system) 📱

PRESIDENT: R. Mencucci (Florence)

PANEL: A. Franch (Venice), S. B. Hannush (USA), V. Sarnicola (Grosseto)

8.30-8.38 **Case presentation** 📱
R. Barraquer (Spain)

8.38-8.46 **Case presentation** 📱
A. Iovieno (Canada)

8.46-8.54 **Case presentation** 📱
J. L. Güell (Spain)

8.54-9.00 **Q&A**

9.00-9.08 **Case presentation** 📱
J. S. Mehta (Singapore)

9.08-9.16 **Case presentation** 📱
A. Mularoni (Republic of San Marino)

9.16-9.24 **Case presentation** 📱
E. Sarnicola (Turin)

9.24-9.30 **Q&A**

9.30-9.40 **Tips to clinically identify the etiology of microbial keratitis**
E. Y. Tu (USA)

9.40-9.50 **O3 for ocular surface diseases and infections**
G. Carlini (Naples)

9.50-10.00 **Q&A**

10.00 - 10.30: DRY EYE IN MULTI-SYSTEMIC DISEASES



MODERATOR: *E. Balestrazzi (Rome)*

ROUND TABLE: *F. Torresan (Bologna), P. F. Marino (Formia, LT), G. C. Passali (Siena)*

10.30-10.45 BREAK



10.45 - 11.45: DALK: CASES DISCUSSION (with Audience response system)



PRESIDENT: *V. Sarnicola (Grosseto)*

PANEL: *G. Caramello (Cuneo), S. Coscarelli (Brazil), A. Galan (Padova), G. Marchini (Verona), L. Spadea (Rome)*

10.45-10.53 Case presentation

M. Muraine (France)

10.53-11.01 Case presentation

S. B. Hannush (USA)

11.01-11.05 Q&A

11.05-11.13 Case presentation

T. Katamish (Egypt)

11.13-11.21 Case presentation

W. B. Lee (USA)

11.21-11.29 Case presentation

E. Sarnicola (Turin)

11.29-11.37 Case presentation

J. L. Güell (Spain)

11.37-11.45 Q&A

11.45 - 13.15: MEDAL LECTURES and new S.I.C.S.S.O. mission presentation



INTERNATIONAL BOARD: *M. W. Belin (USA), G. Covelli (Italy), D. Dementiev (Italy - Russia), R. Fogla (India), J. L. Güell (Spain), E. J. Holland (USA), M. Macsai (USA), M. Mannis (USA), V. Perez (USA), D. Ponzin (Italy), M. Terry (USA), E. Y. Tu (USA)*
AMBASSADORS: *T. Katamish (Egypt), L. Ramazanov (Russia)*



15' New S.I.C.S.S.O. mission:

Cornea Transplant Foundation for Developing Countries
V. Sarnicola (Grosseto)

15' International Board Presentation

E. J. Holland (USA)

10' Feasibility of the mission

5' Medal lectures Introduction

V. Sarnicola (Grosseto)



PRESENTER: *M. Macsai (USA)*

KATHRYN A. COLBY (USA)

"Rethinking Fuchs Dystrophy in the Era of Successful Descemet Stripping"

Kathryn Colby, MD, PhD, is an internationally renowned ophthalmologist with expertise in managing complex medical and surgical diseases of the cornea and ocular surface. Dr. Colby has a particular interest in Fuchs' dystrophy, the most common cause for corneal transplantation in the United States, and is currently pioneering novel treatments for this condition. In addition, she has specific expertise in the management of ocular surface tumors, including conjunctival melanoma and squamous cell carcinoma. She was the founding director of the Pediatric Cornea service at the Boston Children's Hospital and has recently published the first book devoted to pediatric corneal disease.

Dr. Colby is an active researcher whose contributions have enhanced outcomes for patients who require keratoprosthesis (artificial cornea) surgery. She has an ongoing interest in corneal infections and has published extensively in this area. Dr. Colby was instrumental in determining the optimal surgical techniques for placement of the implantable miniature telescope, a vision-rehabilitative device for patients with macular degeneration.

Dr. Colby is a passionate educator who trained hundreds of medical students, ophthalmology residents and cornea fellows during the two decades she spent at Harvard Medical School prior to joining the University of Chicago to lead the Department of Ophthalmology and Visual Science as Chair. She currently holds the Louis Block Professorship at the University

of Chicago. Dr. Colby lectures around the world on numerous corneal and clinical research topics. She has leadership roles in various national and international societies, including the American Academy of Ophthalmology and the Cornea Society. She is the recipient of multiple awards, including the Senior Achievement award and two Secretariat awards from the AAO, and a mentorship award from the AMA.



PRESENTER: *M. W. Belin (USA)*

SADEER B. HANNUSH (USA)

"The Evolution of the Corneal Triple Procedure: A 3-Decade Journey"

Sadeer B. Hannush M.D. is Attending Surgeon on the Cornea Service at Wills Eye Hospital, Department of Ophthalmology at Sidney Kimmel Medical College of Thomas Jefferson University in Philadelphia, Pennsylvania. He earned his Doctor of Medicine degree from Wayne State University in Detroit, Michigan, and completed his Ophthalmology Residency at George Washington University in Washington, D.C. He then went on to fellowship training in Corneal and Refractive Surgery at Emory University in Atlanta, Georgia. Dr. Hannush's areas of interest are full and partial thickness corneal transplantation (endothelial and deep anterior lamellar keratoplasty), permanent keratoprosthesis surgery (artificial cornea), complex cataract and anterior segment reconstructive procedures, and laser vision correction. He lectures nationally and internationally on these topics (including Canada, Mexico, Brazil, Colombia, the United Kingdom, France, Denmark, the Netherlands, Austria, Spain, Italy, Egypt, South Africa, Kenya, Lebanon, the United Arab Emirates, Singapore, South Korea, and Australia). He has multiple publications in the peer-reviewed literature and chapters in ophthalmology texts. Dr. Hannush is a Fellow of the American Academy of Ophthalmology, Diplomate of the American Board of Ophthalmology, and a Member of the American Medical Association, the Cornea Society (where he served as Program Chair for four years), the Ocular Microbiology and Immunology Group, the International Society of Refractive Surgeons of the American Academy of Ophthalmology, the American Society of Cataract and Refractive Surgery, the

European Society of Corneal and Ocular Surface Specialists, and the European Society of Cataract and Refractive Surgeons. Dr. Hannush is the Medical Director of the Lions Eye Bank of Delaware Valley and an Advisory Board Member of the Eye Bank Association of America. He is a longstanding member of the Ophthalmic Drug Panel and a consultant to the Ophthalmic Devices Panel of the Food and Drug Administration (FDA) in Washington D.C. In 1995 he served on the FDA panel that approved the excimer laser and two liquid fluorocarbons. For the past twenty-five years Dr. Hannush has been chosen to teach at the American Academy of Ophthalmology, the American Society of Cataract and Refractive Surgery, the European Society of Corneal and Ocular Surface Surgeons, and the European Society of Cataract and Refractive Surgeons annual meetings on the subjects of corneal transplantation, keratoprosthesis surgery, intraocular lens management and laser vision correction involving top national and international experts in these fields. Most of these courses describe pioneering surgical techniques that have been adopted throughout the world. Dr. Hannush has performed and taught corneal transplantation in Italy, Spain, Egypt and Kenya. He started a corneal transplantation program at Tenwek Mission Hospital in Western Kenya. He was one of the originators of W.I.R.E. (Wills International Resident Experience), during which the Wills Eye Hospital senior residents spend time abroad experiencing the delivery of ophthalmic care in a third world setting. Dr. Hannush has been named in 'The Best Doctors in Philadelphia' as well as 'The Best Doctors in The United States'. In 1998 he received the American Academy of Ophthalmology's Honor Award for distinguished service in education. At the 2008 American Academy of Ophthalmology Meeting he received the Senior Achievement Award. The Wills Eye Hospital resident class of 2000 presented him with the Excellence in Teaching Award.

13.30 - 14.25 LUNCH COURSE**MAIN ROOM****CHERATOCONO & CROSSLINKING**Invited by  SCOF Italia
FIDIA PHARMA GROUP**PRESIDENT:** *P. Vinciguerra (Milan)***PANEL:** *E. Cantera (Rome), A. Laborante (San Giovanni Rotondo, FG),
P. Rosetta (Milan)*

- 8' **Evoluzione del cross-linking: da Dresda alla Iontoforesi**
Al. Balestrazzi (Rome)
- 8' **Gestione delle complicanze post-CXL S. Troisi (Salerno)**
- 8' **Iontoforesi, up-to-date A. Lappa (Chieti)**
- 8' **Iontoforesi, nuovi protocolli P. Vinciguerra (Milan)**
- 8' **CXL nelle infezioni, up-to-date P. Rosetta (Milan)**
- 8' **Iontoforesi-CXL accelerato, pulsato ad alta frequenza e
nomogramma-M C. Mazzotta (Siena)**
- 7' **Discussione**

13.30 - 14.25 LUNCH COURSE**SALA NETTUNO****APPROCCIO MIRATO PER UNA GESTIONE
DINAMICA DELLA SUPERFICIE OCULARE**Free Entry
(50 PAX) **PANEL:** *E. Favuzza (Florence), R. Mencucci (Florence), P. Versura
(Bologna)*

- 10' **Multifattorialità del Dry Eye, aggiornamento TFOS DEWS II**
P. Versura (Bologna)
- 10' **Aiuto, mi bruciano gli occhi! Le grandi sfide in tema di occhio
secco E. Favuzza (Florence)**
- 10' **Sono lacrime di gioia!..o no? R. Mencucci (Florence)**
- 25' **Discussione**

13.30 - 14.25 LUNCH COURSE**SALA MERCURIO****CUSTOMIZED CORNEAL PHOTOABLATIVE
REGULARIZATION AND CROSSLINKING
FOR KERATOCONUS**Invited by  iVis**PANEL:** *F. Cifariello (Campobasso), G. D'Ippolito (Taranto),
G. Mulè (Trento)*

- 10' **Corneal Biodynamics Evaluation**
Why to Minimize Surgical Invasiveness
G. D'Ippolito (Taranto)
- 10' **Customized Corneal Surgery**
Why cTen™ Transepithelial No-Touch Surgery
F. Cifariello (Campobasso)
- 10' **Precisio II™**
**The Unique Tomographer Designed for Corneal Custom
Surgery**
G. Mulè (Milan)
- 5' **TES: temporary epithelium substitute**
E. Sarnicola (Turin)
- 15' **iVis Suite™ Wet Lab**
CCR+CXL onto cadaver eyes

13.15 - 14.30 OFFICIAL LUNCH
BUY YOUR TICKET 30.00€ VAT INCLUDED
Hotel Ariston - Restaurant



14.30 - 15.30 SIMPOSIO D.M.G.**HOTEL MERIDIANA****OCCHIO AL REFLUSSO**Invited by  DMG
LEADER NELLA RICERCA
E INNOVAZIONE IN OCUFARMACI**PRESIDENT:** *E. Balestrazzi (Rome)***PANEL:** *D. Mazzacane (Milan)***Reflusso gastroesofageo** *F. Torresan (Bologna)***Reflusso faringolaringeo** *G. C. Passali (Rome)***Infiammazione della superficie oculare** *An. Balestrazzi (Grosseto)***Correlazione tra danno della superficie oculare e reflusso***P. F. Marino (Formia, LT)***14.30 - 15.30: DRY EYE****PRESIDENT:** *C. Orione (Genova)***PANEL:** *P. De Rosa (Naples), O. Gallo (Naples), G. Iovieno (Eboli, SA),
F. Romano (Caserta), N. Rosa (Salerno)***14.30-14.38 New guidelines of DEWS II***E. Villani (Milan)***14.38-14.46 Meibomian Gland dysfunction: up to date***C. K. Joo (Korea)***14.46-14.54 Evaporative dry eye***L. Marino (Milan)***14.54-15.02 Intense pulsed light and radio frequency***C. Orione (Genova)***15.02-15.10 Intense regulated pulsed light in dry eye patients with MGD
and lacrimal hyperosmolarity***L. Vigo (Milan)***15.10-15.18 Dry eye post surgery***D. H. Scorsetti (Argentina)***15.18-15.30 Q&A****15.30 - 17.00: OCULAR SURFACE****PRESIDENT:** *K. A. Colby (USA)***PANEL:** *M. W. Belin (USA), C. K. Joo (Korea), P. Perri (Ferrara), E. Polito
(Siena), D. Ponzin (Mestre, VE)***15.30-15.40 Eyelids surgical repair for ocular surface diseases***W. W. Lee (USA)***15.40-16.00 CLAU vs. SLET****10' • I prefer CLAU***E. J. Holland (USA)***10' • I prefer SLET***Sa. Basak (India)***16.00-16.10 Ocular surface tumors: a practical prospective***J. B. Rubenstein (USA)***16.10-16.14 Q&A****16.14-16.22 Case presentation** *F. Trivella (Lucca)***16.22-16.30 Case presentation** *R. Protti (Turin)***16.30-16.38 Case presentation** *C. Sarnicola (Ferrara)***16.38-16.46 Case presentation** *W. B. Lee (USA)***16.46-17.00 Q&A****17.00-17.15 BREAK**

17.15 – 18.00: NEUROTROPHIC KERATOPATHY



ROUND TABLE: *L. Mastropasqua (Chieti), R. Mencucci (Florence), E. Pedrotti (Verona), P. Rosetta (Milan)*

17.15-17.25 **Literature overview**

E. Sarnicola (Turin)

17.25-17.35 **Case presentation** 📅

A. Pocobelli (Rome)

17.35-18.00 **Discussion**

18.00 – 18.45: INTRASTROMAL LAMELLAR SURGERY for KERATOCONUS



PRESIDENT: *M. W. Belin (USA)*

ROUND TABLE: New experiences and perspectives of additive keratoplasty for keratoconus

18.00-18.08 *M. Balidis (Greece)*

18.08-18.16 *L. Mastropasqua (Chieti)*

18.16-18.24 *E. Pedrotti (Verona)*

18.24-18.44 **Discussion**

08.30 - 10.15: LIVE PATIENT EVALUATIONS and SPECIAL LECTURES



PRESIDENT: *V. Maurino (UK)*

PANEL: *K. A. Colby (USA), E. J. Holland (USA), M. D. Straike (USA), M. Terry (USA)*

08.30-08.40 **PTK: up to date**

P. Vinciguerra (Milan)

08.40-09.00 **Live patient evaluation: case 1**

Case Presenter: L. Gifuni (Naples)

09.00-09.10 **Artificial Cornea**

E. J. Holland (USA)

09.10-09.30 **Live patient evaluation: case 2**

Case Presenter: V. Sarnicola (Grosseto)

09.30-09.40 **Corneal scleral patch graft**

L. Zeppa (Avellino)

09.40-09.50 **Is late ectasia a real issue in keratoconus keratoplasty?**

E. S. Malbran, J. A. Olivero, L. N. Rogel, M. Malbran (Argentina)

09.50-10.00 **How to predict keratoconus progression**

M. W. Belin (USA)

10.00-10.15 **Q&A**

10.15 - 11.00: EYE BANK

**"IS IT APPROPRIATE TO INCLUDE THE COST OF DONOR
TISSUE IN THE D.R.G.?"**



PRESIDENT: *D. Ponzin (Mestre, VE)*

ROUND TABLE: *M. Campanelli (Monza, MB), M. Castellone (Naples),
M. Macsai (USA), C. L. Pang (Singapore), A. Pocobelli (Rome), P. Russo
(Naples), V. Sarnicola (Grosseto), A. Tortori (Naples)*

10.15-10.23 How it works in Italy

D. Ponzin (Mestre, Ve)

10.23-10.31 How it works in USA

M. Macsai (USA)

10.31-10.39 How it works in Asia

C. L. Pang (Singapore)

10.39-11.00 Discussion

**11.00 - 12.45: DMEK: CASES DISCUSSION**

(with Audience response system)

PRESIDENT: *V. Sarnicola (Grosseto)*

PANEL: *W. B. Lee (USA), D. Ponzin (Mestre, VE), J. B. Rubenstein (USA),
A. Scialdone (Milan)*

**11.00-11.10 Update on the use of Rho Kinase inhibitors after Descemets
Stripping for Fuchs Dystrophy**

M. Macsai (USA)

11.10-11.13 Q&A

11.13-11.21 Case presentation

M. D. Straiko (USA)

11.21-11.24 Q&A

11.24-11.32 Case presentation

V. Maurino (UK)

11.32-11.35 Q&A

**11.35-11.45 Pre-loaded DMEK: results and complications in the first
100 patients**

M. Terry (USA)

11.45-11.48 Q&A

11.48-11.56 Case presentation

M. Nordlund (USA)

11.56-11.59 Q&A

11.59-12.07 Case presentation

S. B. Hannush (USA)

12.07-12.10 Q&A

12.10-12.20 Nano-thin DSEK

E. J. Holland (USA)

12.20-12.23 Q&A

12.23-12.31 Case presentation

A. Caporossi (Rome)

12.31-12.34 Q&A

12.34-12.42 Case presentation

R. Nuzzi (Turin)

12.42-12.45 Q&A



12.45 - 13.30: S.I.C.S.S.O. AWARDS

FACULTY: J. L. Güell (Spain), V. Maurino (UK), V. Sarnicola (Grosseto)

AWARDS COMMITTEE: R. Barraquer (Spain), M. Macsai (USA),

F. Passani (Carrara, MS)

The authors of the Best Paper, the Best Poster and the Most Original Poster will be awarded.

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**GIOVEDÌ
21/06**

14.30 - 16.00: INFEZIONI MICROBICHE

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENT: *R. Mencucci (Florence)*

PANEL: *A. Mocellin (Lecce), A. Rapizzi (Treviso)*

12' Quando e come fare un esame colturale

A. Del Prete (Naples)

12' Cheratiti batteriche

Al. Balestrazzi (Rome)

12' Cheratiti da Acanthamoeba

E. Sarnicola (Turin)

12' Cheratiti fungine

E. Favuzza (Florence)

12' Steroidi: quando e come

A. Scialdone (Milan)

12' Quando tutto va male: cosa fare

F. Aiello (UK)

Discussione

**GIOVEDÌ
21/06**

16.30 - 17.30: UTILIZZO DELLA DIAGNOSTICA STRUMENTALE NELLE PATOLOGIE CORNEALI

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENTS: *A. Mularoni (Republic of San Marino), N. Rosa (Salerno)*

Panel: *E. Cantera (Rome), C. Carbonara (Rome), L. Rania (Republic of San Marino) P. Rosetta (Milan)*

1° Caso. Cataratta e degenerazione corneale: come preparo il paziente in vista dell'intervento di cataratta?

5' Utilità della topografia

E. Cantera (Rome)

5' Ruolo dell' AS-OCT

A. Mularoni (Republic of San Marino)

5' Utilizzo della microscopia confocale

L. Rania (Republic of San Marino)

2° Caso. Cataratta e cheratocono : come preparo il paziente in vista dell'intervento di cataratta?

5' Cheratocono stabile? Quale tipo di IOL scegliere?

P. Rosetta (Milan)

5' Come calcolo la cheratometria?

N. Rosa (Salerno)

5' Quali formule biometriche utilizzo? E con quale target refrattivo?

C. Carbonara (Rome)

Discussione

**09.00 - 10.30: CHERATOPLASTICA
ENDOTELIALE**

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI

**PRESIDENT:** *V. Maurino (UK)***PANEL:** *C. Cagini (Perugia), G. Grieco (Rome), P. Michieletto (Rome)***8' DSAEK: Tecnica chirurgica***An. Balestrazzi (Grosseto)***8' Transizione da DSAEK a DMEK***G. Caramello (Cuneo)***8' DMEK: curva di apprendimento***F. Aiello (UK)***8' Tecniche di preparazione del donatore nella DMEK***C. Macaluso (Parma)***8' DMEK mia tecnica chirurgica***A. Caporossi (Rome)***8' DMEK tecnica base e casi complessi***V. Maurino (UK)**Discussione***10.45 - 11.45: OCCHIO SECCO**

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI

**PRESIDENT:** *C. Orione (Genova)***PANEL:** *L. Vigo (Milan)***10' La diagnostica***L. Marino (Milan)***10' La terapia medica***R. Mencucci (Florence)***10' Impiego di ozono in collirio nella riparazione corneale:****razionale, meccanisto ed evidenze cliniche preliminari***A. D'Uffizi (Chieti)***10' La terapia tecnologica***C. Orione (Genova)***10' Chirurgia refrattiva ed Occhio Secco, come comportarci?***M. Camellin (Rovigo)**Discussione*

14.30 - 15.30: ULCERA CORNEALE

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENTS: *G. Marchini (Verona), D. Ponzin (Mestre, VE)*

PANEL: *E. R. Antoniazzi (Pavia), M. R. Astori (Alessandria)*

10' L'ulcera centrale-paracentrale

D. Ponzin (Mestre)

10' L'ulcera periferica-marginale

E. Sarnicola (Turin)

10' L'ulcera che non guarisce

E. Pedrotti (Verona)

10' Quando sospettare un'ulcera fungina o da Acanthamoeba

A. Pocobelli (Rome)

10' Quando utilizzare i cortisonici nell'ulcera corneale

R. Mencucci (Florence)

10' Domande al panel e ai relatori

G. Marchini (Verona)

Discussione

15.30 - 17.00: CROSSLINKING NEWS

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENTS: *A. Caporossi (Rome), L. Spadea (Rome)*

PANEL: *F. Montrone (Bari), S. Savastano (Cassino, FR)*

12' Come cambia la biomeccanica corneale dopo CXL?

R. Vinciguerra (UK)

12' È possibile trattare con il laser i nostri pazienti con cheratocono?

C. Mazzotta (Siena)

12' Cornee ultrasottili: che fare?

L. Spadea (Rome)

12' È utile il CXL nelle infezioni corneali?

P. Rosetta (Milan)

12' Quale è il futuro del CXL?

A. Caporossi (Rome)

Discussione

17.15 - 18.15: MANAGEMENT DEL CHERATOCONO

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENT: *E. Cantera (Rome)*

PANEL: *L. Buzzonetti (Rome), D. Dementiev (Italy - Russia), O. Gallo (Naples)*

7' Il Cheratocono dalla A alla Z

L. Menabuoni (Prato)

7' Indicazioni alla chirurgia laser ad eccimeri post CXL

P. Bonci (Imola, BO)

7' Perché impiantare gli anelli nel cheratocono

R. Barraquer (Spain)

7' Rimodellamento delle ectasie corneali: nuovi ring customizzati per il cheratocono

A. Mularoni (Republic of San Marino)

7' Le ectasie tardive dopo trapianto di cornea: plastica di scorrimento

M. Camellin (Rovigo)

7' Chirurgia del cheratocono

L. Spadea (Rome)

Discussione

10.00 - 11.00: PTERIGIO

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENT: *Alb. Montericcio (Trapani)*

PANEL: *M. Marino (Rome), M. Motta (Castellammare di Stabia, NA), P. Perri (Ferrara), F. Romano (Caserta)*

10' Fisiopatologia dello pterigio

C. Sarnicola (Ferrara)

10' Autotrapianto di congiuntiva con colla di fibrina

V. Orfeo (Naples)

10' Chirurgia delle recidive

L. Mosca (Rome)

10' Video chirurgici e consigli pratici

Alb. Montericcio (Trapani)

SABATO
23/06

11.00 - 12.00: DALK

SALA NETTUNO

PREISCRIVITI, POSTI LIMITATI



PRESIDENTS: *L. Buzzonetti (Rome), G. Caramello (Cuneo)*

PANEL: *P. Bonci (Imola, BO), A. Rapizzi (Treviso), V. Petitti (Rome)*

10' La DALK: una chirurgia tecnologica o da artigiani?

L. Buzzonetti (Rome)

10' Trapani e tecnica di trapanazione su donatore e ricevente

L. Spadea (Rome)

10' Tecnica di iniezione di aria e big bubble

A. Galan (Padova)

10' Le altre tecniche chirurgiche nella DALK

G. Caramello (Cuneo)

10' Sutura e gestione postoperatoria

G. Marchini (Verona)



BEST PAPER AWARD CONTEST

Ophthalmologists under 40

ENGLISH LANGUAGE

Sala Nettuno
Room Nettuno



AWARDS COMMITTEE: R. Barraquer (Spain),
M. Macsai (USA), F. Passani (Carrara, MS)

17.30 - 18.45: BEST PAPER AWARD CONTEST - Ophthalmologists Under 40 (First session) 🏆



AWARDS COMMITTEE: R. Barraquer (Spain), M. Macsai (USA),
F. Passani (Carrara, MS)

- 7' Fuchs endothelial corneal dystrophy and pseudophakic bullous keratopathy: an ultrastructural analysis
R. Vignapiano, A. Brescacin, E. Favuzza, R. Mencucci (Florence)
- 7' Femtosecond laser assisted Descemetorhexis for persistent endothelial wrinkles
O. Ziatdinova, A. Rascheskov (Russia)
- 7' Can different DMEK graft shapes facilitate intraoperative unscrolling?
M. Modabber, M. Mercier (Canada)
- 7' Unusual complication during DMEK in ICE syndrome: a video case report
F. Matarazzo, F. Aiello, V. Maurino (UK)
- 7' The pupil-net method for DMEK in aphakic, vitrectomized eyes with co-existing large iris defect
F. Aiello, M. Bhogal, L. Ficker, V. Maurino (UK)
- 7' Results of pre-loaded DMEK
V. Romano (UK)
- 7' Pre-Descemet corneal stromal layer: an electron microscopy study
E. Favuzza, A. Brescacin, L. De Angelis, R. Mencucci (Florence)
- 7' Pressure sensitive-device for determination of intrastromal dissection depth
A. Iovieno (Canada)

Q&A

08.15 - 09.00: BEST PAPER AWARD CONTEST Ophthalmologists Under 40 (Second session) 🏆



AWARDS COMMITTEE: R. Barraquer (Spain), M. Macsai (USA),
F. Passani (Carrara, MS)

- 7' The role of corneal scraping in the management of infectious keratitis
L. Avoni, A. Volinia, A. Bratu, A. Saitta, D. D'Eliseo (Ravenna)
- 7' Unusual presentation of Acanthamoeba ophthalmic involvement
R. Fasciani, D. Brocca, A. Agresta, A. Caristia, A. Caporossi (Rome)
- 7' Indications and types of corneal re-graft surgeries in Eastern India: a large case series
So. Basak (India)
- 7' A new method to calculate the preoperative K readings in post PRK patients
M. De Bernardo, I. De Pascale, F. Cione, N. Rosa (Salerno)
- 7' Pentacam HR vs Nidek Cem-530 specular microscopy measurements of corneal thickness
M. De Bernardo, G. Salerno, M. Gioia, N. Rosa (Salerno)

Q&A

**08.30 - 10.00: BEST PAPER AWARD CONTEST
Ophthalmologists Under 40
(Third session)** 🏆



AWARDS COMMITTEE: *R. Barraquer (Spain), M. Macsai (USA),
F. Passani (Carrara, MS)*

- 7' **Simultaneous topography-guided trans-PRK and accelerated Riboflavin/UVA CXL (STARE-XL protocol) for pellucid marginal degeneration: 2 years results**
M. Rechichi (Catanzaro)
- 7' **Two-step procedure for keratoconus: topography-guided trans-PRK and crosslinking**
A. Imburgia, L. Rania, K. Mularoni, G. Mussoni, A. Mularoni (Republic of San Marino)
- 7' **Introducing new algorithms for in-vivo corneal material properties measurement for healthy and keratoconus populations using CorVis-ST tonometry**
R. Vinciguerra, A. Eliasy, K. Chen (UK), C. Roberts (USA), R. Ambrosio (Brazil), P. Vinciguerra (Milan), A. Elsheikh (UK)
- 7' **Endothelial cell loss after DMEK surgery: 2 years follow-up**
A. Villano, L. Mosca, L. Guccione (Rome), O. Caporossi (Prato), A. Caporossi (Rome)
- 7' **Intraoperative finding of a huge endothelial rupture in acute hydrops in keratoconus**
F. Massignan, A. Galan (Padova)
- 7' **The method of manufacturing a transplant of limbal epithelial**
V. Mikhaylova, A. Shipunov, I. Mukhina, A. Ponyatovskaya, N. Pozdeyeva, E. Batkov (Russia)

- 7' **Bilateral corneal perforation in a patient with lung adenocarcinoma treated with Gefitinib: a case report**
P. Rubino, F. Gozzi (Parma)
- 7' **Femtosecond deep lamellar keratoplasty for management of Keraklear artificial corneal extrusion (*Giovani Oculisti Italiani - GOI)**
E. Bonacci, J. Bonetto, E. Pedrotti (Verona)
- 7' **Corneal calcification: phosphate levels in medications and hyaluronate preparations**
A. Perrotta, M. Ruscio, D. Tognetto (Trieste)
- 7' **Artificial iris implantation in post-traumatic aniridia and aphakia: a comparison among different models and surgical techniques (*Giovani Oculisti Italiani - GOI)**
M. Forlini (Ravenna)

Q&A

SIMPOSIO INFERMIERI ED ASSISTENTI IN OFTALMOLOGIA

Sala Nettuno
Room Nettuno



SATURDAY
23/06

12.00 - 13.30

SALA NETTUNO

**SIMPOSIO INFERMIERI e ASSISTENTI DI
OFTALMOLOGIA**



PRESIDENT: *L. Turrisi (Florence)*

SCIENTIFIC COMMITTEE: *S. Morroni, D. Zucchini (Florence)*

PANEL: *C. Cotugno (Terlizzi, BA), D. Zucchini (Florence)*

5' Introduzione

10' Trapianto di cornea: l'evoluzione mini invasiva

D. Spataro (Grosseto)

**10' I tessuti corneali: un bene prezioso –modalità organizzative
in AOUC**

I. Pratesi (Florence)

**10' La cornea: dal donatore al tavolo operatorio –Ruolo e
responsabilità dell'infermiere**

V. Scognamiglio, G. Rocchi (Grosseto)

10' DSAEK: evoluzione di una rivoluzione

D. Longo (Florence)

**10' Chirurgia corneale tra ospedale e territorio: proposta di
PDTA**

C. Cotugno (Terlizzi, BA)

**10' Trapianto di endotelio con tecnica DMEK: gestione
infermieristica del setting operatorio**

G. Baglioni (Siena)

25' Tavola rotonda

POSTERS



Poster Area

Poster presentation is scheduled on Thursday 21st from 15.00 to 16.00.

Poster authors are kindly requested to stand next to their poster during this time in order to answer to possible questions.

AWARDS COMMITTEE: R. Barraquer (Spain), M. Macsai (USA), F. Passani (Carrara, MS)

1) Usefulness of IVCN follow up in patients with silicone oil tamponade after vitreoretinal surgery

L. Rania, K. Mularoni, F. Gaudenzi, A. Mularoni (Republic of San Marino)



2) Custom shaped phototherapeutic keratectomy in the treatment of peripheral corneal opacities

G. L. Possati, V. Ravagli, A. Imburgia, L. Rania, A. Mularoni (Republic of San Marino)



3) Early surgical experience and visual outcome of DMEK performed by a fellow grade surgeon

F. Aiello, F. Matarazzo, V. Maurino (UK)



4) Keratoconus unveiled after Descemet membrane endothelial keratoplasty (DMEK)

F. Matarazzo, F. Aiello, V. Maurino (UK)



5) Ocular Trauma after air bag explosion

Ale. Montericcio (Milan)



6) Anterior-segment OCT (AS-OCT) in the surgical planning of superficial sclerectomy in oculodermal melanocytosis (nevus of Ota): a novel approach

A. Imburgia, L. Rania, K. Mularoni, R. Giorgetti, A. Mularoni (Republic of San Marino)



7) Small incision lenticule extraction for residual myopia and astigmatism after deep anterior lamellar keratoplasty

O. Ziatdinova, A. Raschekov (Russia)



8) Analysis of keratoconus surgical treatment with intrastromal rings implantation and corneal crosslinking

K. B. Pershin, N. F. Pashinova, A. Yu. Tsygankov, L. V. Batalina, E. P. Gurmizov, S. L. Legkikh (Russia)

**9) Surgical strategies for pellucid marginal degeneration**

L. Mosca, L. Guccione, M. E. Toro, U. De Vico, A. Caporossi (Rome)

**10) Identification of FS-assisted wound configurations to provide less astigmatism and higher corneal biomechanical stability: “zig-zag” and “butt-joint” cutting profiles**

E. Pedrotti, C. Chierago, J. Bonetto, E. Bonacci, P. Talli, T. Merz, G. Marchini (Verona)

**11) Corneal fluorescein staining for children who are contact lens wearer**

L. Muceniece, U. Epnere, S. Valeina, A. Danilane, J. Susts, G. Laganovska (Latvia)

**12) The diagnostic role of corneal confocal microscopy in peripheral diabetic neuropathy**

F. Martino, P. Mellace, S. Fazio, E. Polito (Siena)

**13) Validity of non-invasive meibography in ocular surface disease of GVHD patients**

M. R. Astori, L. C. Brusasco, D. Dolcino (Alessandria)

**14) Tear osmolarity changes after intravitreal anti-VEGF injections**

I. Lace, E. Elksnis, G. Laganovska (Latvia)

**15) IOL power calculation without corneal parameters: comparison of methods**

M. De Bernardo, R. Imperato, A. Pepe, N. Rosa (Salerno)

**16) Functional outcomes and topographic findings after Pulsed-Accelerated Crosslinking for progressive keratoconus**

A. Villano (Rome), O. Caporossi (Prato), A. Caporossi (Rome)



*Candidates for S.I.C.S.S.O.
Award contest for ophthalmologists under 40*

SPEAKERS, PANELISTS, and AUTHORS

Acquaviva Antonio, Bari
 Agresta Antonio, Rome
 Aiello Francesco, UK
 Ambrosio Renato, Brazil
 Antoniazzi Elena Rosa, Pavia
 Astori Maria Rosa, Alessandria
 Avoni Luca, Ravenna
 Badawy Sherief H., Egypt
 Baglioni Grazia, Siena
 Balestrazzi Alessandra, Rome
 Balestrazzi Angelo, Grosseto
 Balestrazzi Emilio, Rome
 Balidis Miltos, Greece
 Bannò Paola, Catania
 Barraquer Rafael, Spain
 Basak Samar, India
 Basak Soham, India
 Batalina L. V., Russia
 Batkov Evgeny, Russia
 Belin Michael W., USA
 Bhogal Mani, UK
 Bonacci Erika, Verona
 Bonci Paolo, Imola (BO)
 Bonetto Jacopo, Verona
 Bratu Adriana, Ravenna
 Brescacin Alessandra, Florence
 Brocca Daniele, Rome
 Brusasco Luca C., Alessandria
 Buzzonetti Luca, Rome
 Cagini Carlo, Perugia
 Camellin Massimo, Rovigo
 Campanelli Marino, Monza (MB)
 Cantera Emilia, Rome
 Caporossi Aldo, Rome

Caporossi Orsola, Prato
 Caramello Guido, Cuneo
 Carbonara Claudio, Rome
 Caristia Alice, Rome
 Carlini Gianpaolo, Naples
 Chen Kai-Jun, UK
 Chierago Chiara, Verona
 Cifariello Francesco, Campobasso
 Cione Ferdinando, Salerno
 Colby Kathryn A., USA
 Coscarelli Sandro, Brazil
 Cotugno Celeste, Terlizzi (BA)
 D'Eliseo Domenico, Ravenna
 D'Ippolito Giuseppe, Taranto
 D'Uffizi Alessandro, Chieti
 Danilane Arita, Latvia
 De Angelis Lorenzo, Florence
 De Bernardo Maddalena, Salerno
 De Pascale Ilaria, Salerno
 De Rosa Pasquale, Naples
 De Vico Umberto, Rome
 Del Prete Antonio, Naples
 Dell'Omo Roberto, Campobasso
 Dementiev Dimitrii, Italy - Russia
 Dolcino Daniela, Alessandria
 El-Deftar Mervat M., Egypt
 Eliasy Ashkan, UK
 Elksnis Eriks, Latvia
 Elsheikh Ahmed, UK
 Epnere Una, Latvia
 Fasciani Romina, Rome
 Favuzza Eleonora, Florence
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CORNEA TRANSPLANT FOUNDATION

There are over 10 million people worldwide living with treatable blindness. However, the current number of keratoplasties should grow 70 times to meet the number of those who are in need.

The newest lamellar keratoplasty surgical techniques may consent to improve the pool of donor tissues; in fact one donor cornea can be used for more than one recipient. One donor cornea can provide one DALK graft, one DMEK graft, and even a KLAL or scleral patch graft.

Furthermore, lamellar keratoplasties have a better prognosis than traditional PK. Lamellar keratoplasties have a significant lower incidence of rejection, higher and longer graft survival, and less intraoperative and postoperative complications.

Despite PK is becoming an uncommon procedure in advanced corneal centers, this traditional keratoplasty is still the most adopted procedure in the world, even in industrialized countries. When transitioning from PK to lamellar techniques, most of corneal surgeons have to face a tough learning curve without mentors who could help in overcoming the difficulties of these new techniques.

For all these reasons, S.I.C.S.S.O. (the International Society of Cornea Stem Cells and Ocular Surface) will have a new “mission”: the “Cornea Transplant Foundation for developing countries”.

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